

1st & Final bill

Recorded on:-

Job Code No: 002-20-000093

ERT Cost RS.10.00 Lakhs

No. E 369453

M. A. R. 57 (Rule 116)

Measurement Book

Work order No: BBMP/EE/YNK.D/EPMT-06/W.O/199/2020-21 Date 28/12/2020

Serial No.

Name of work Maintenance of BBMP office Building in chaderhutti ward no-02 of yelahanka Sub division.

Name of Contractor or nature of Agency Sri. Shivakumar N. S/o Nannappa, NO: 40,

Date of commencement of work

Nargurhalli, yelahanka, Bangalore - 560064.

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	① Supplying steel Almirah with shelves & locker 6.6 feet 18/20 gauge of size 78"X36"X19" etc including of all taxes as per approved by engineer in charge (Data rate) Complete as per Specifications. Specification and direction of site engineer in charge of work.						
	Division office:-	3	-	-	-	3.00	
	Sub division office:-	2	-	-	-	2.00	
						5.00 RS	63,088-05
	② Providing executive revolving chairs with full high back with head rest etc Complete inclusive of all taxes as per direction of engineer in charge (Data rate) Complete as per Specifications. Specification and						

CRS. 12617.61

upto Rs-2

Eke. Engineer
Yelahanka Division
BBMP

M. A. R. 57 (Rule 116)
Measurement Book

No. E 369454

Serial No.

Name of work From To

Name of Contractor of nature of Agency

Date of commencement of work

Date 1	Full description, etc, of work 2	Dimensions			Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6	
	Specification and direction of Site engineer in charge of work. Division, Accounts: 1 ✓ Sub division, Typist: 1 ✓ at F.A. No. 2		-	-	1.00 ✓ 1.00 ✓ 2.00 ✓	73465.00
	⑤ HP 200 pro G4 22 All in one 9th Generation Intel Core™ i5 Processor Data Rate Complete as per Specification, Specification and direction of Site engineer in charge of work. Division, Dom office: 1 ✓		-	-	-	78712.50

GRS. 78712.50

M. A. R. 57 (Rule 116)
Measurement Book

No. E 369455

Serial No.

From To

Name of work

Name of Contractor of nature of Agency

Date of commencement of work

Date 1	Full description, etc., of work 2	Number 3	Dimensions			Contents 7	Reference to last Measurement 8
			Length 4	Breadth 5	Depth 6		
	⑧ Providing Hand wash Soap solution each Container of 500 ml (market Rate) Complete as per Specification and direction of Site engineer in charge of work.						
	Division office: 8		-	-	-	8.00	
	Sub division office: 7		-	-	-	7.00	
						15.00	
						RS. 524.75	7871.25
	⑨ Providing wall mounted Hand wash Soap Dispenser (market Rate) Complete as per Specification and direction of Site engineer in charge of work.						

Contents
7
Market Rate) Complete as per Specification and direction of Site engineer in charge of work.
2.00
2.00
4.00
RS. 10495.00
4198.11
Providing of floor and as per Specification in charge of work.
6.00
4.00
10.00
31498

M. A. R. 57 (Rule 116)
Measurement Book

No. E 369457

Serial No.
Name of work From To
Name of Contractor or nature of Agency
Date of commencement of work

Date	Full description, etc, of work 2	Dimensions			Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6	
	Toilet:-	2	2.60	-	0.75	3.90
		2	1.50	-	0.75	2.25
		2	1.80	-	0.75	2.70
	WC:-	2	1.20	-	0.75	1.80
		2	1.50	-	0.75	2.25
	FF:- Account Section:-	2	4.80	-	3.20	30.72
		2	5.50	-	3.20	35.20
	Computer Section:-	2	5.05	-	3.20	32.32
	Waiting Area:-	2	3.70	-	3.20	23.68
		2 x 5.00 x - x 3.20 = 32.00				

Depth	Contents	Serial No.	Name of work	From	To	Name of Contractor of nature of Agency	Date of commencement of work
6	7						
20	19.20						
20	14.08						
20	30.08						
20	62.08						
20	31.36						
20	26.88						
20	39.08						
20	20.80						
20	11.52						
20	31.04						
75	3.60						
75	4.50						
75	3.15						

M. A. R. 57 (Rule 116)
Measurement Book

No. E

369458

Serial No.
Name of work From To
Name of Contractor of nature of Agency
Date of commencement of work

Date	Full description, etc, of work 2	Dimensions			Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6	
	Toilet:-	2	2.60	-	0.75	3.90
		2	1.50	-	0.75	2.25
		2	1.80	-	0.75	2.70
	W.C:-	4	1.20	-	0.75	3.60
		4	1.50	-	0.75	4.50
	At Stairs:-	2	5.00	-	3.20	32.00
		2	5.20	-	3.20	33.28
	Corridor:-	2	5.20	-	3.20	33.28
	Area:-					1005.84 sq m ²

MEASUREMENT BOOK

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
	(-) Deductions:-						
	<u>GF:-</u> D:- 3	3	1.20	-	2.10	7.56	
	D:- 1	1	0.90	-	2.10	1.89	
	Corridor opening:- 1	1	4.20	-	2.85	11.97	
	Passage opening:- 1	1	1.80	-	2.10	3.78	
	D:- 3	3	0.75	-	2.10	4.73	
	main entrance:- 1	1	3.00	-	2.70	8.10	
	W:- 3	3	1.90	-	1.30	7.41	
	9	9	1.20	-	1.80	19.44	
	V 3	3	1.30	-	0.80	3.12	

Serial No.
 Name of work
 Name of Contractor of nature of Agency
 Date of commencement of work

Date 1	Full description, etc, of work 2
	FF:- D:- D:- Corridor opening Passage opening D:- main entrance

Ag-02

Net

me of work From To

Name of Contractor of nature of Agency.....

Date of commencement of work

S. No.	Full description, etc., of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	(-) Deductions:- main entrance:-	1	3.00	-	2.70	8.10	
	W:-	11	1.50	-	1.50	24.75	
	V:-	3	0.75	-	0.60	1.35	
						<u>34.20 m²</u>	
	Net Quantity:-					$216.72 \text{ m}^2 - 34.20 \text{ m}^2 = 182.52 \text{ m}^2$	
	Rate Rs/-					CRs. 385.38	70339.55
2)	Providing external walls with texture finish using approved brand paint, applied uniformly in three coats over one coat of						

Materials, machinery, loading, unloading, all lead and lift and all other incidental work complete as per Specification and direction of Site engineer in charge of work.

Breadth	Depth	Contents
5	6	7
-	3.00	120.00
-	3.00	96.00
		216.00
-	2.10	3.15
-	1.50	24.75
-	0.60	1.35
		29.25 m ²

29.25 m² = 186.75 m²

M. A. R. 57 (Rule 116)
Measurement Book

No. E 369461

Serial No.
Name of work From To
Name of Contractor of nature of Agency
Date of commencement of work

Full description, etc., of work 2	Number 3	Dimensions			Contents 7	Reference to last Measurement 8
		Length 4	Breadth 5	Depth 6		
14) Providing external walls with texture finish using approved brand paint, applied uniformly in three coats over one coat of primer including cost of all materials, machinery, labour, transportation, loading and unloading, all lead and lift and all other incidental work. Complete as per Specification and direction of Site engineer in charge of work.						
SF:- Parapet wall:- H/W:-	4	20.00	-	1.00	80.00	
S/W:-	4	16.00	-	1.00	64.00	
Head Room:- H/W:-	2	5.00	-	3.00	30.00	
S/W:-	2	5.00	-	3.00	30.00	
					204.00 m ²	

K

Depth	Contents
6	7
2.10	1.89
1.50	1.80
	3.69 m ²
	3.69 m ² = 200.31 m ²
	@ RS. 403.51
	and floor work
	with pipe fitting
	ceiling and floor
	all materials
	testing complete
	tion of site

M. A. R. 57 (Rule 116)
Measurement Book

No. E 369462

Serial No.
Name of work From To
Name of Contractor or nature of Agency
Date of commencement of work

Site	Full description, etc., of work	Dimensions			Contents	Reference to last Measurement
		Number	Length	Breadth		
	2	3	4	5	6	7
	charge of work. For rain water pipe 110 mm Dia.		10.00	-	-	10.00 mtr x 8
	as per AE-02				CRS. 491.92	4919.20
	Providing and fixing to wall, ceiling and floor unplasticised PVC 6.00 kg/cm ² working pressure with pipe fittings, wall clip etc. and making good the wall, ceiling and floor for Sanitary pipelines in -cluding cost of all materials, labour charges 10% of acquisitions and testing complete as per specifications. Specification and direct -ion of site engineer in charge of work. 160 mm Dia.					

M. A. R. 57 (Rule 116)
Measurement Book

No. E 369464

Serial No.
Name of work
Name of Contractor of nature of Agency
Date of commencement of work

e of commencement of work		Dimensions			Contents	Reference to last Measurement	
Full description, etc., of work	Number	Length	Breadth	Depth			
					2	3	4
direction of Site engineer in charge of work. 25mm nominal OD Pipes.							
	1	30.00	-	-	30.00		
	1	10.00	-	-	10.00		
					40.00 mtr/s		13284.00
Supplying of feet - PVC batten with integrated LED tube w with high quality diffuser with life of 25000 burning hours & 70% lumen maintenance with CRI > 80. power input: 220-240V @ 50/60 Hz & power factor > 0.9 along with CE approved. 2 years warranty against any manufacturing defect working							

CRS. 266.36
only vinyl chloride
Thermal
including all
including fixing
includes
ep cpvc Solvent
making good
to 2500 S...

M. A. R. 57 (Rule 116)
Measurement Book

No. E

369465

Serial No.

Name of work

From

To

Name of Contractor of nature of Agency

Date of commencement of work

Sl. No.	Full description, etc., of work	Dimensions			Contents	Reference to last Measurement
		Number	Length	Breadth		
1	2	3	4	5	6	7
	System, with PF > 0.95, power loss should < 5% of lamp wattage, short circuit & open circuit protection to be integrated in the circuit. THD less than 20%. Life as per IEC 79. The operating input voltage should be between 130 to 275 volts. Tested by NABL CPRI accredited laboratory with 2 years warranty against any manufacturing defect working under standard electrical condition 8-9 watts complete as per specification and direction of site engineer in charge of work. 8-9 watts.					
	Division office:	6	-	-	-	6.00
	Subdivision office:	9	-	-	-	9.00

Total
A E-02

GRS. 367.33

5509.95

th Depth 6 Contents 7

tion. LED light
ification and

K.

- 22.00
- 28.00
50.00

GRS. 393.55

PL-LED lamp
degree K, CRI > 80

60998, IEC 79

ic driver integrated

Breadth	Depth	Contents
5	6	7

M. A. R. 57 (Rule 116)
Measurement Book

No. E 369466

Val No.

ne of work

From

To

ne of Contractor of nature of Agency

e of commencement of work

Full description, etc., of work 2	Number 3	Dimensions			Contents 7	Reference to last Measurement 8
		Length 4	Breadth 5	Depth 6		
of per specification and direction of site					engineer in charge of work	
18-20 watt.						
Division office:	12	-	-	-	12.00	
Subdivision office:	8	-	-	-	8.00	
					20.00 w/s	8920.80
Supplying capacitor type ceiling fan complete with down rod blades, shackle, canopies etc, for operation on 230 volts, 50 cycles, single phase AC supply conforming to ISS-374-1979 and with					CRS. 446.04	

type - PL-LED lamp
degree 14, CRI 80
burning hours
on 79 & LM 80. The
ver integrated into
should < 5% of lamp
protection to be incor
pass 20% life as per
ould be between 13000
dited laboratory defec
manufacturing defect
Condition, 8-9 watt.

M. A. R. 57 (Rule 116)
Measurement Book

No. E 369467

al No.
e of work From To
e of Contractor of nature of Agency
of commencement of work

Full description, etc., of work 2	Number 3	Dimensions			Contents 7	Reference to last Measurement 6
		Length 4	Breadth 5	Depth 6		
Division office:-	4	-	-	-	4.00	
Sub Division office:-	3	-	-	-	3.00	
30/12/2021 AE-2					7.00 NOS	8815.80
CRS. 1259.40						
Supplying, erecting, testing & Commissioning of ON-LINE UPS System						
Suitable for operation on 230V, 50Hz, A/C Supply, with isolation trans-						
-former all accessories Complete and excluding batteries and wiring						
Complete. 3 KVA ON LINE UPS Complete as per specification and direc-						
tion of engineer in charge of work.						

Life of per
charge of work

12.00
10.00
8.00
30.00 NOS

CRS. 2193.40

(12) Size with
- operate on
and direction

MEASUREMENT BOOK

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
	Division office :-	1	-	-	-	1.00 NO CRS. 44582.76	44582.76
	26 Supplying, installation, testing & Commissioning of 12V Dc, AH batteries in poly propylene container for ups Sealed maintenance free batteries. 75/80 AH capacity Complete as per specifications and directions of site engineer in charge of work. Division office :- 14 Date 30/12/2021 AE-02	1	-	-	-	4.00 NO CRS. 91230.65	36522.6
Total Amount RS - 957,111.75						Add 12% of GST RS:- 1,16,053.65	
Grand Total Amount RS:- 10,83,165.40							

Serial No.
Name of work
Name of Contractor of nature of Agency
Date of commencement of work

Date 1 Full description, etc, of work 2

CERTIFICATE :-

- 1) Certified that the above
- 2) Certified that the above

Date 30/12/2021
AE-02

M. A. R. 57 (Rule 116)
Measurement Book

No. E 369468

Serial No.
Time of work From To
Name of Contractor of nature of Agency
Date of commencement of work

ate	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
	<u>CERTIFICATE :-</u> 1) Certified that the above work done is satisfactory completed. 2) Certified that there is no issue of department to materials to contractor. Done by 30/12/2021 AE-02 Asst. Executive Engineer Yelahanka Sub. Division 198 MP Yelahanka 30/12/2021						

Depth 6
Contents 7
1.00 NO
CRS. 4458276
Commissioning
Container for
8. 75/80AH
sections of site
4.00 NO
CRS. 9123065
Total Amount RS.
2% of GST RS.
and Total Amount RS.

MEASUREMENT BOOK

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		

Serial No.	Contractor of nature of Agency	Shiv
2	Full description, etc, of work	Number 3
SD	=Rs 10 83 000.00	
EST	=Rs 9670.00	
SGST	=Rs 9670.00	
IT	=Rs 10 830.00	
LC	=Rs 10 830.00	
CBF	=Rs 1083.00	
Royalty	=Rs	
1.2	=Rs 42083.00	
	1040917.20	

M. A. R. 57 (Rule 116)
Measurement Book

No. E 369469

Material No. _____
Name of work _____
Name of Contractor of nature of Agency Shivakumar. N.
Date of commencement of work _____
To S/o Nanjappa.
1st & final

Date	Full description, etc., of work	Number	Dimensions			Contents	Reference to last Measurement
			Length	Breadth	Depth		
			4	5	6	7	8
	Gross Amt = Rs 10,83,000.00		Job code 002-20-000093.				
	FSD = Rs _____		SBR No 56/23-02-2022.				
	CGST = Rs 96,700.00		Audited & Admitted for Rs 10,83,000.00 Ten lakh eighty thousand only. 10,40,917.20 by Cheque and Rs 42,083.00 by Adjustment Exd. Engineer Yelahanka Division BRSD				
	SGST = Rs 96,700.00						
	IT = Rs 10,830.00						
	LC = Rs 10,830.00						
	CBF = Rs 10,830.00						
	Road = Rs _____						
	LC = Rs 42,083.00						
			10,40,917.20				

KERE KODI ROAD